

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1917 DIV	SERIAL NO. To Be Assigned (Divisional of 10/081,695)
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		
APPLICANT James F. McGuckin, Jr., et al		
FILING DATE Herewith		GROUP Art Unit: Unknown

U.S. PATENT DOCUMENT

XAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MFD/	R E 3 1 8 7 3	04/1985	Howes			
	4 0 1 3 0 8 0	03/1977	Froning			
	4 6 4 5 4 9 1	02/1987	Evans			
	4 7 6 0 8 4 7	08/1988	Vaillancourt			
	4 8 0 8 1 5 7	02/1989	Coombs			
	4 8 4 2 5 8 5	06/1989	Witt			
	4 8 4 6 7 9 9	07/1989	Tanaka, et al			
	4 8 6 9 2 5 9	09/1989	Elkins			
	4 9 2 6 8 6 0	05/1990	Stice, et al			
	4 9 5 8 9 0 1	09/1990	Coombs			
	5 0 6 7 9 5 7	11/1991	Jervis			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
/MFD/	WO 9 8 4 6 1 1 9	10/1998	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/MFD/	T.G. Frank, W. Xu and A Cuschieri, "Instruments based on shape-memory alloy properties for minimal access surgery, interventional radiology and flexible endoscopy", 2000 (4 pages)
	Second Department of Internal Medicine, Faculty of Medicine, University of Tokyo, Japan, Gastroenterologia Japonica (JAPAN) Feb. 1991, p. 47-50, "Multiple-needle insertion method in percutaneous ethanol injection therapy for liver neoplasms", Shiina S; Hata Y; Niwa Y; Komatsu Y; Tanaka T; Yoshiura K; Hamada E; Ohshima M; Mutoh H; Kurita M; et al.

EXAMINER	DATE CONSIDERED
/Matthew DeSanto/	06/25/2007

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/MFD/	5 1 0 2 3 9 6	04/1992	Bommarito			
	5 1 3 9 4 8 5	08/1992	Smith, et al			
	5 1 6 0 3 2 3	11/1992	Andrew			
	5 1 9 5 5 2 6	03/1993	Michelson			
	5 2 0 7 6 5 2	05/1993	Kay			
	5 2 1 5 5 2 7	06/1993	Beck, et al			
	5 2 3 1 9 8 9	08/1993	Middleman, et al			
	5 2 3 6 4 2 4	08/1993	Imran			
	5 2 4 2 4 4 8	09/1993	Pettine, et al			
	5 2 7 5 6 1 1	01/1994	Behl			
	5 3 5 4 2 7 9	10/1994	Höfling			

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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MED/	5 3 6 0 4 1 6	11/1994	Ausherman, et al			
	5 3 8 5 1 4 8	01/1995	Lesh, et al			
	5 3 8 5 5 4 4	01/1995	Edwards, et al			
	5 4 0 3 3 1 1	04/1995	Abele, et al			
	5 4 0 5 3 7 6	04/1995	Mulier, et al			
	5 4 1 9 7 7 7	05/1995	Hofling			
	5 4 3 1 6 4 9	07/1995	Mulier, et al			
	5 4 3 5 8 0 5	07/1995	Edwards, et al			
	5 4 5 8 5 9 7	10/1995	Edwards, et al			
	5 4 6 4 3 9 5	11/1995	Faxon, et al			
	5 5 0 7 8 0 2	04/1996	Imran			

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/MFD/	5 5 6 2 6 8 3	10/1996	Chan, Kwan-Ho			
	5 5 6 2 6 8 7	10/1996	Chan, Kwan-Ho			
	5 5 9 9 3 4 5	02/1997	Edwards, et al			
	5 6 0 1 5 7 2	02/1997	Middleman, et al			
	5 6 0 7 3 8 9	03/1997	Edwards, et al			
	5 6 1 1 7 7 8	03/1997	Brinon			
	5 6 7 2 1 7 4	09/1997	Gough, et al			
	5 6 8 3 3 8 4	11/1997	Gough, et al			
	5 6 9 3 0 2 9	12/1997	Leonhardt			
	5 7 1 3 8 5 3	02/1998	Clark, et al			
	5 7 3 8 6 5 0	04/1998	Gregg			
V	5 7 9 5 3 1 8	08/1998	Wang, et al			
	5 8 1 0 8 0 4	09/1998	Gough, et al			

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/MFD/	5 8 2 7 2 7 6	10/1998	LeVeen, et al			
	5 8 5 5 5 7 6	01/1999	LeVeen, et al			
	5 8 6 3 2 9 0	01/1999	Gough, et al			
	5 8 7 3 8 6 5	02/1999	Horzewski, et al			
	5 8 9 7 5 3 1	04/1999	Amirana			
	5 9 6 4 7 9 6	10/1999	Imran			
	5 9 8 0 5 1 7	11/1999	Gough			
	6 0 0 4 2 9 5	12/1999	Langer, et al			
	6 0 0 9 8 7 7	01/2000	Edwards			
	6 0 5 9 7 8 0	05/2000	Gough, et al			
	6 0 7 4 3 6 7	06/2000	Hubbell			

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/MED/	6 0 8 0 1 5 0	06/2000	Gough			
	6 1 0 2 8 8 7	08/2000	Altman			
	6 1 0 6 5 2 1	08/2000	Blewett, et al			
	6 1 2 9 7 2 6	10/2000	Edwards, et al			
	6 1 3 2 4 2 5	10/2000	Gough			
	6 1 5 9 1 9 6	12/2000	Ruiz			
	6 1 7 9 8 1 3	01/2001	Ballow, et al			
	6 1 9 0 3 5 3	02/2001	Makower, et al			
	6 1 9 0 3 6 0	02/2001	Iancea, et al			
	6 2 0 0 2 7 4	03/2001	McNeirney			
	6 2 0 3 5 2 4	03/2001	Burney, et al			

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/MED/	6 2 1 7 5 5 4	04/2001	Green			
	6 2 1 7 5 5 9	04/2001	Foster			
	6 2 2 1 0 4 9	04/2001	Selmon, et al			
	6 2 2 8 0 4 9	05/2001	Schroeder, et al			
	6 2 3 1 5 9 1	05/2001	Desai			
	6 2 5 4 5 7 3	07/2001	Haim, et al			
	6 2 8 0 4 2 4	08/2001	Chang, et al			
	6 3 0 2 8 7 0	10/2001	Jacobsen, et al			
	6 3 0 6 1 4 1	10/2001	Jervis			
	6 3 1 9 2 3 0	11/2001	Palasis, et al			
	6 3 4 6 0 9 5	02/2002	Gross, et al			

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/MFD/	6 4 2 8 5 1 7	08/2002	Hochman, et al			
	6 4 2 5 8 8 7	07/2002	McGuckin, et al			
↓	6 4 3 2 0 9 2	08/2002	Miller			
	6 5 1 1 4 5 8	01/2003	Milo, et al			

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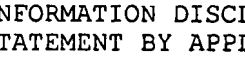
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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 1917 DIV	SERIAL NO. 10/756,625
	APPLICANT James F. McGuckin, Jr., et al	
	FILING DATE January 13, 2004	GROUP Art Unit:

U.S. PATENT DOCUMENT

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[illegible]

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[illegible]

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Sheet 1 of 1

Form PTOL-149 ^{PTOL-149a} U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1917 DIV	SERIAL NO. 10/756,625
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANT James F. McGuckin, Jr., et al	
	FILING DATE January 13, 2004	GROUP Art Unit: Unknown

U.S. PATENT DOCUMENT

[illegible]

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XAMINER

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SERIAL NO.

10/756,625

(Use several sheets if necessary)

FILING DATE
January 13, 2004

GROUP Art Unit:
Unknown

[illegible][illegible]

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[illegible]

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1917 DIV

10/756,625

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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APPLICANT
James F. McGuckin, Jr., et alFILING DATE
January 13, 2004

GROUP Art Unit:

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MED/	5 5 8 8 9 6 0	12/31/96	Edwards, et al			
/MFD/	6 2 8 3 9 5 1	09/04/01	Flaherty, et al			

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